RESOURCE MANAGEMENT AS AN ALARA TOOL

Keywords: OPERATIONAL AND MAINTENANCE TECHNIQUES; RESOURCE MANAGEMENT

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Project Manager:

Objectives: Present the 7th Salem Generating Station Unit 2 refueling outage results.

Comments: The outage results are:
1) 100.028 person-rem
2) 129,734 RCA hours
3) 0.77 mR/RCA hour (effective dose rate)
4) 45 personnel contaminations
5) 45 respirators issued
6) 14.5 cubic meters of radioactive waste

Remarks/Potential for dose limitation: The Resource Tools created a "best ever outage":
1) Westinghouse integrated outage package
2) Refueling outage schedule
3) Contractor Returnee's
4) "In field" work methods
5) PSP/DCP radiation protection reviews
6) Work order to ALARA review link

"In field" work methods:
1) Valve maintenance program
2) Radwaste reduction
3) Temporary shielding
4) Radiation protection technician utilization


Duration: from: 1993 to: 1993 Funding: N/A
Status: Completed Last Update: November 4, 1993